

MiniBooNE Report

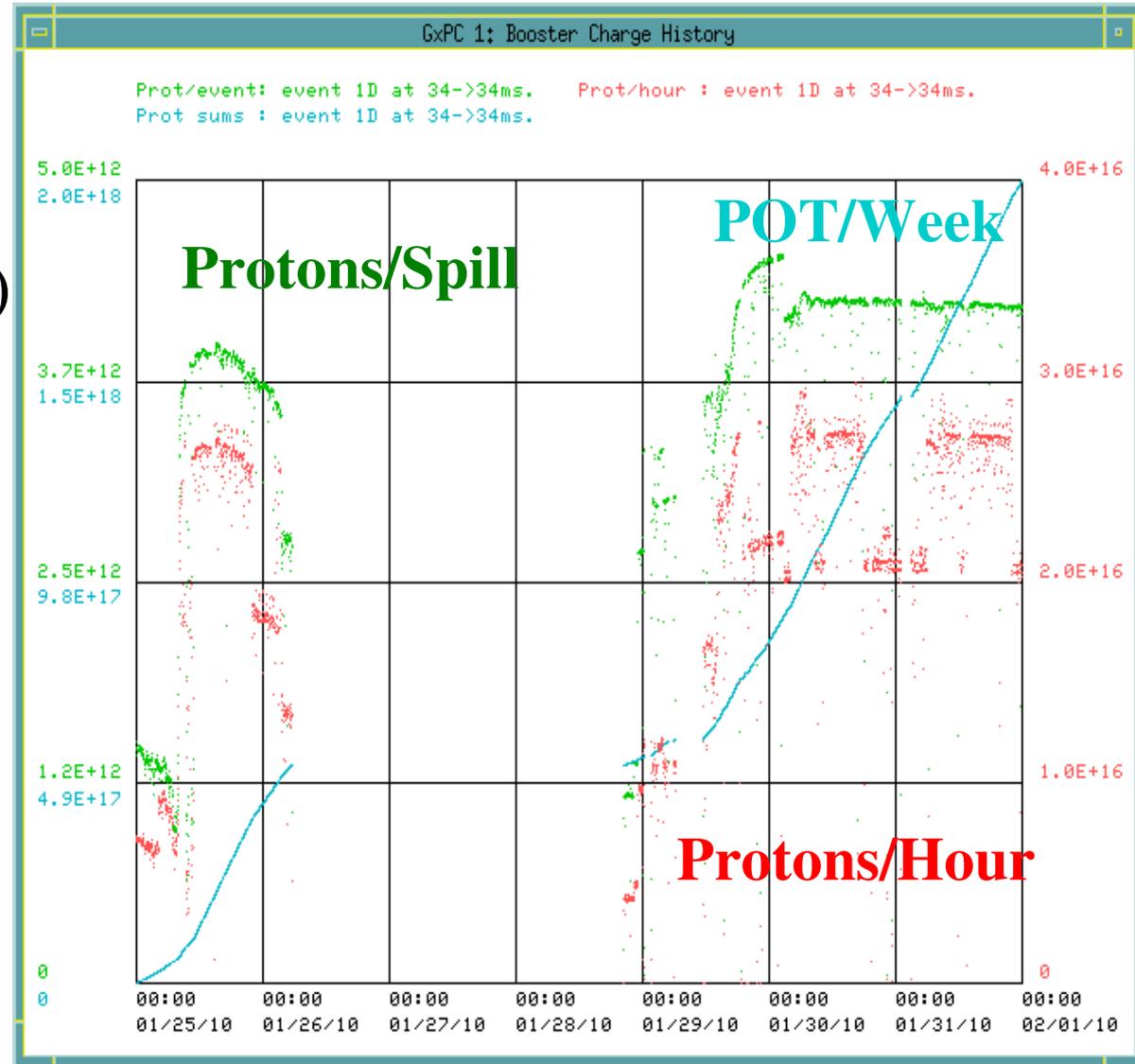
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for the MiniBooNE collaboration

01 February 2010

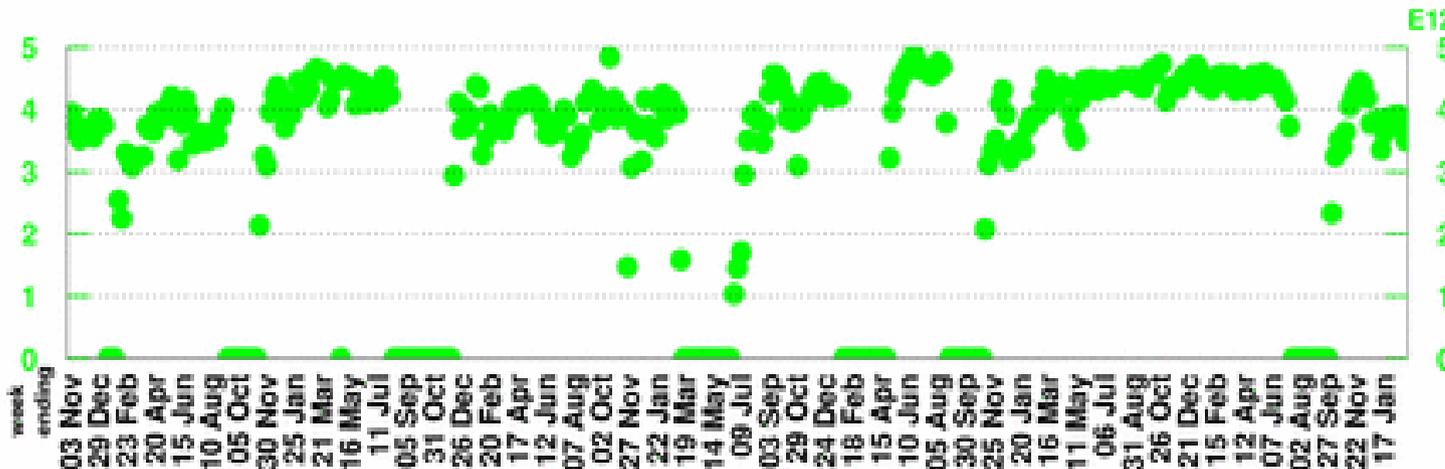
Beam summary 01/25/10 - 02/01/10

- Beam downtime:
 - H- source (01/26-01/28)
 - 3hr, pbar (01/29)
 - 3hr, linac (01/29)
 - 2hr, booster (01/31)



01/25/10 - 02/01/10

E12

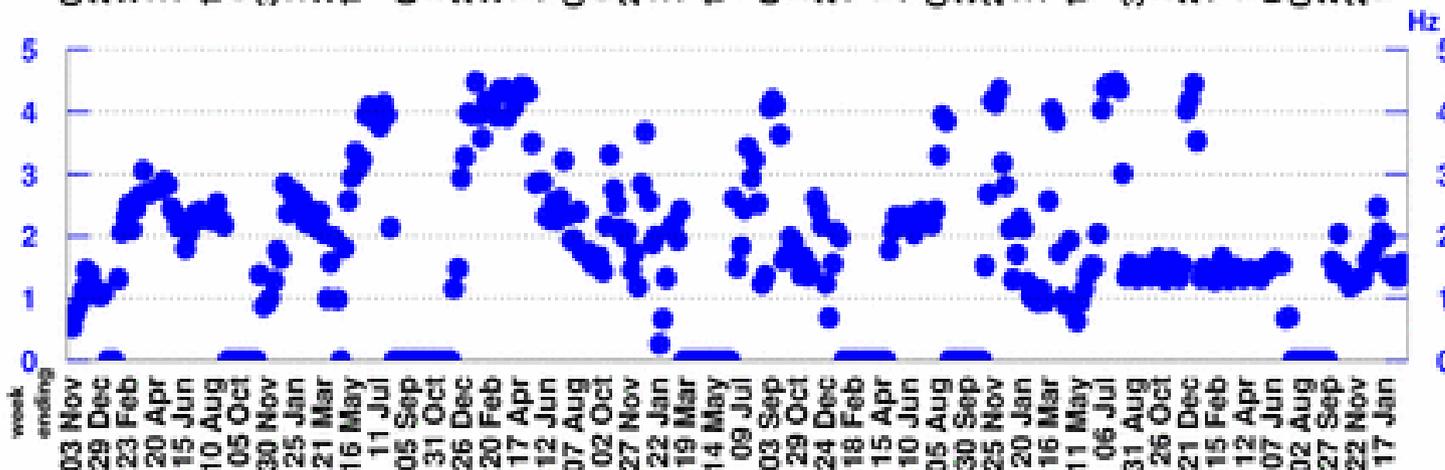


POT per Horn Pulse

Largest week: 4.89 E12

Latest week: 3.5 E12

Hz



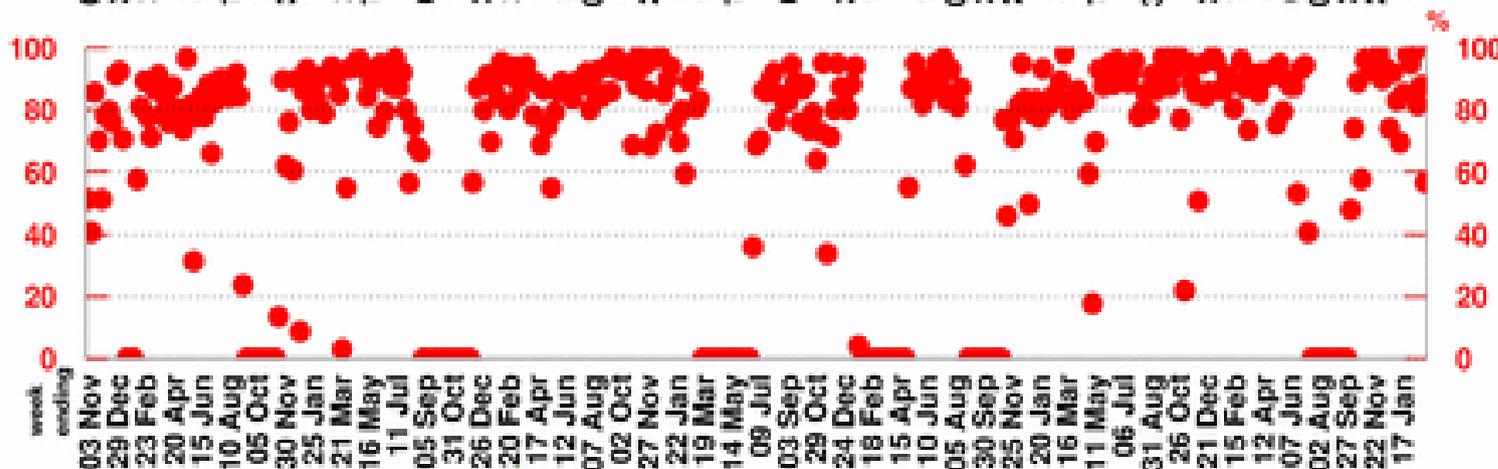
Horn Rate

(for time periods with beam)

Largest week: 4.48 Hz

Latest week: 1.53 Hz

%



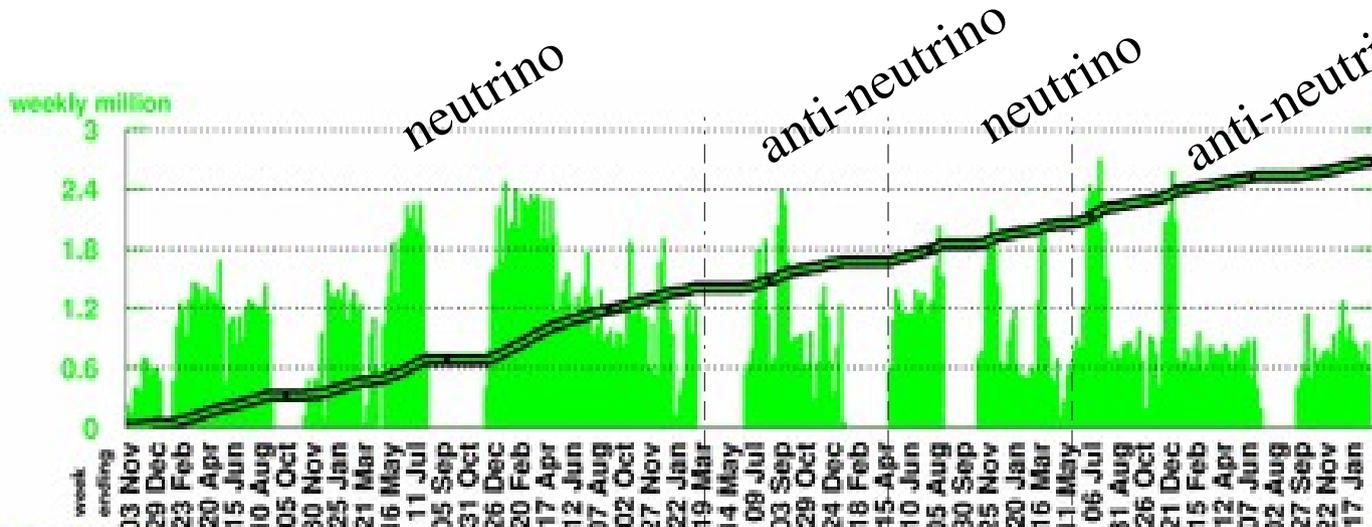
Beam Uptime Fraction

(fraction of time with beam)

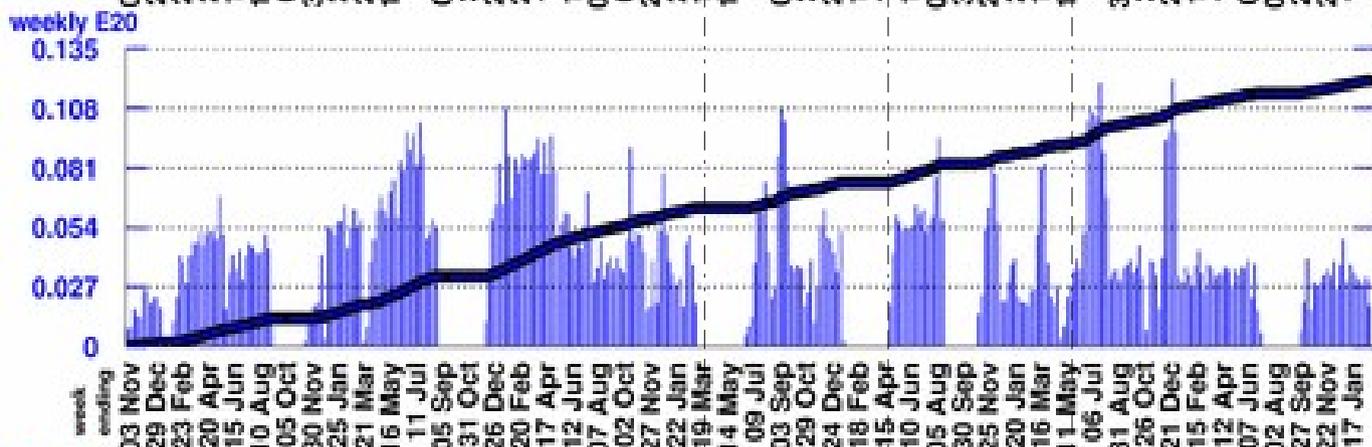
Largest week: 98.9 %

Latest week: 56.7 %

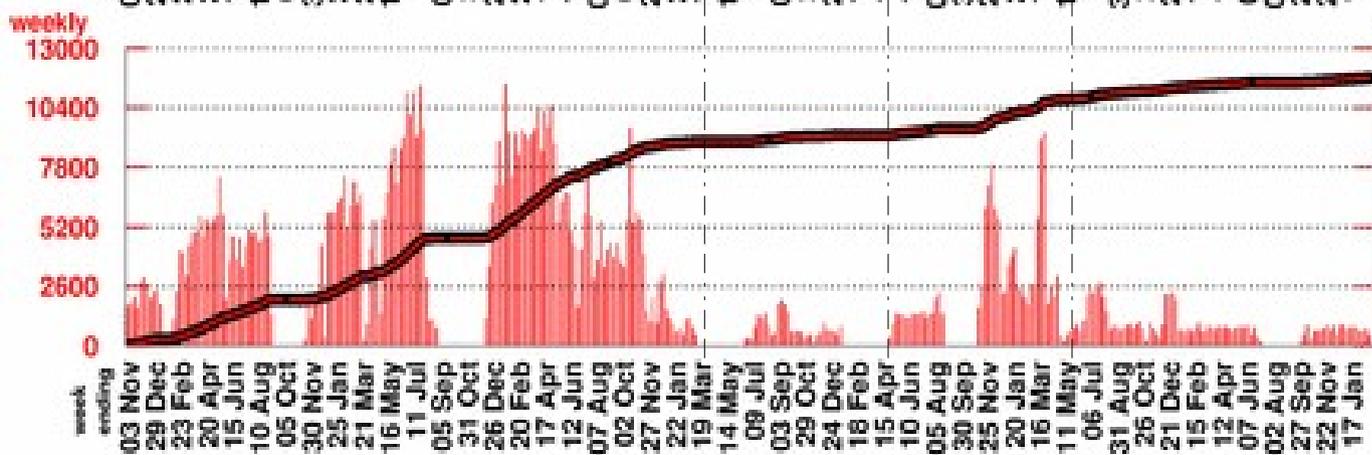
01/25/10 - 02/01/10



Number of Horn Pulses
 To date: 334.11 million
 Largest week: 2.69 million
 Latest week: 0.54 million



Number of Protons on Target
 To date: 13.8494 E20
 Largest week: 0.1208 E20
 Latest week: 0.0188 E20



Number of Neutrino Events
 To date: 944797
 Largest week: 11447
 Latest week: 474

AntiNeutrinos/POT unofficial

